

Case No. GCSD-1469 (51335)



COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

In re Application of: **CAIN ET AL.**

Serial No.: **10/658,021**

Filed: **SEPTEMBER 9, 2003**

For: **MOBILE AD HOC NETWORK (MANET) PROVIDING
QUALITY-OF-SERVICE (QoS) BASED UNICAST AND
MULTICAST FEATURES**

Sir:

Transmitted herewith is an INFORMATION DISCLOSURE STATEMENT in the above-identified application.

1. This IDS is submitted under 37 C.F.R. § 1.97. No fee is required.
2. This IDS is submitted under 37 C.F.R. § 1.97(c). Enclosed is a check in the amount of \$180.00.
3. This IDS is submitted under 37 C.F.R. § 1.97(c) and (e). No fee is required.
4. This IDS is submitted under 37 C.F.R. § 1.97(d) and (e). Enclosed is a check in the amount of \$130.00 to cover the petition fee.
5. The Commissioner is hereby authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 08-0870.
6. Please associate this application with Customer No. 27975.

***27975* 27975**

PATENT TRADEMARK OFFICE

Date: July 17, 2007

DAVID S. CARUS
Reg. No. 59,291

[Handwritten signature of David S. Carus]



In re Patent Application of:)
CAIN ET AL.)
Serial No. 10/658,021)
Confirmation No: 2804)
Filing Date: SEPTEMBER 9, 2003)
For: MOBILE AD HOC NETWORK (MANET))
PROVIDING QUALITY-OF-SERVICE)
(QoS) BASED UNICAST AND MULTI-))
CAST FEATURES)

CITATION UNDER 37 CFR §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached is Form PTO-1449 listing a reference for consideration in the examination of the above-identified application. In accordance with current USPTO procedures published 05 AUG 2003, in 1276 OG 55, copies of the U.S. patent documents cited in the form 1449A are not attached. The undersigned would be happy to provide copies of these references if requested. It is requested that this reference be considered by the Examiner and officially made of record in accordance with the provisions of 37 CFR §1.97 and Section 609 of the MPEP.

Respectfully submitted,



DAVID S. CARUS
Reg. No. 59,291
Allen, Dyer, Doppelt, Milbrath
& Gilchrist, P.A.
255 S. Orange Avenue, Suite 1401
Post Office Box 3791
Orlando, Florida 32802
407/841-2330
Attorney for Applicants

In Re Patent Application of:
CAIN ET AL.
Serial No: 10/658,021
Filing Date: SEPTEMBER 9, 2003



CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, on this 17th day of July, 2007.

A handwritten signature in black ink, appearing to read "Jennifer Dorn".

**SUBSTITUTE FORM PTO-1449A
LIST OF PATENTS AND
APPLICANT'S INFORMATION
DISCLOSURE STATEMENT**

Atty Docket: GCSD-1469(51335)
 Serial No.: 10/658,021
 Applicant: CAIN ET AL.
 Filing Date: SEPTEMBER 9, 2003
 Group:



U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Date	Name	Class	Sub Class	Filing Date
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
AL						

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation
AM						
AN						
AO						
AP						

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

AQ	Kui Wu et al., "QoS Support in Mobile Ad Hoc Networks", University of Alberta, Crossing Boundaries – an interdisciplinary journal, Vol. 1, No. 1, Fall 2001
AR	
AS	

EXAMINER:

DATE CONSIDERED:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.